



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9679

SERIAL NUMBER 10/547,843	FILING OR 371(c) DATE 09/06/2005 RULE	CLASS 514	GROUP ART UNIT 1615	ATTORNEY DOCKET NO. 3159 USOP
-----------------------------	--	--------------	------------------------	----------------------------------

**APPLICANTS**

Takashi Horiguchi, Tsukuba-shi, Ibaraki, JAPAN;  
 Hideki Matsui, Osaka-shi Osaka, JAPAN;  
 Tomomichi Watanabe, Ibaraki, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***

This application is a 371 of PCT/JP04/03033 03/09/2004 *gl*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN 2003-064197 03/10/2003 *gl*  
 JAPAN 2003-149679 05/27/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> Met after met <i>allowance</i>				
Verified and Acknowledged <i>Clayton</i> <i>OC</i> Examiner's Signature Initials				

**ADDRESS**

Mark Chao  
 Takeda Pharmaceuticals North America  
 Intellectual Property Department  
 475 Half Day Road  
 Lincolnshire ,IL 60069

**TITLE**

Novel protein and its dna

FILING FEE RECEIVED 1900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---